

07/13/01  
JCS US. PTO

07-16-01 A

Please type a plus sign (+) inside this box ➔ 

PTO/SB/05 (08-00) (modified)

Approved for use through 9/30/2001, OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>NEW UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(only for new nonprovisional applications under 37 CFR 1.53(b))</i>		Attorney Docket Number	19570-06205
		First Named Inventor	Gyudong Kim et al.
		Title	Method and Apparatus for Adaptive Control of PLL Loop Bandwidth
		Express Mail Label No.	EL482470485US

U.S. PTO  
LCSC06100  
10/13/01

APPLICATION ELEMENTS		ACCOMPANYING APPLICATION PARTS	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (in duplicate)		7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		8. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>	
3. <input checked="" type="checkbox"/> Specification <i>(preferred arrangement set forth below)</i>	Total Pages <input type="text" value="25"/>	9. <input type="checkbox"/> Power of Attorney or Authorization of Agent	
<input type="checkbox"/> Descriptive Title of the Invention <input type="checkbox"/> Cross Reference(s) to Related Case(s) <input type="checkbox"/> Statement Regarding Fed sponsored R & D <input type="checkbox"/> Background of the Invention <input type="checkbox"/> Brief Summary of the Invention <input type="checkbox"/> Brief Description of the Drawing(s) <input type="checkbox"/> Detailed Description <input type="checkbox"/> Claim or Claims <input type="checkbox"/> Abstract of the Disclosure		10. <input type="checkbox"/> 37 CFR 3.73(b) Statement	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113)	Total Sheets <input type="text" value="7"/>	11. <input type="checkbox"/> Preliminary Amendment	
5. Oath or Declaration		12. <input type="checkbox"/> Information Disclosure Statement & PTO-1449 <input type="checkbox"/> Copies of IDS Citation(s)	
a. <input checked="" type="checkbox"/> New Declaration <i>(unsigned)</i>	Total Pages <input type="text" value="3"/>	13. <input checked="" type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 <i>(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent</i>	
<input type="checkbox"/> Executed (original or copy)  b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).		14. <input checked="" type="checkbox"/> Return Postcard	
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76		15. <input type="checkbox"/>	
		16. <input type="checkbox"/>	
		17. <input type="checkbox"/>	

**ADDRESS TO:**

Box Patent Application  
Commissioner for Patents  
Washington, D.C. 20231

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:

 Continuation  Divisional  Continuation-in-part (CIP) of prior application No: \_\_\_\_\_

Prior application information: Examiner: \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuing or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**
 Customer Number and Bar Code Label

00758

Name (Print/Type)	Greg T. Sueoka	Registration No. (Attorney/Agent)	33,800
Signature		Date	July 13, 2001

0002/PTO(modified)	U.S. Department of Commerce	
Rev. 10/2000	Patent and Trademark Office	
<b>FEE TRANSMITTAL</b>		
<b>TOTAL AMOUNT OF PAYMENT</b>		
Subtotal (1) + Subtotal (2) + Subtotal (3) =		(\$ 1730.)
		Attorney Docket Number
		19570-06205

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																			
<b>1. The Commissioner is hereby authorized to:</b>		<b>3. ADDITIONAL FEES</b>																																																																																																																																																																																			
<input type="checkbox"/> Charge the indicated fees to the below mentioned deposit account. <input checked="" type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 - 1.21 or credit any over payments to the below mentioned deposit account. <sup>†</sup> <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27		<table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Large Entity</th> <th style="width: 30%;">Small Entity</th> <th style="width: 40%;">Fee Description</th> <th style="width: 10%; text-align: right;">Fee Due</th> </tr> </thead> <tbody> <tr><td>Fee Code/Fee</td><td>Fee Code/Fee</td><td></td><td></td></tr> <tr><td>105/\$130</td><td>205/\$65</td><td>Surcharge - late filing fee or oath</td><td style="text-align: right;">[ ]</td></tr> <tr><td>127/\$50</td><td>227/\$25</td><td>Surcharge-late provisional filing fee or cover sheet</td><td style="text-align: right;">[ ]</td></tr> <tr><td>147/\$2,520</td><td>147/\$2,520</td><td>For filing a request for reexamination</td><td style="text-align: right;">[ ]</td></tr> <tr><td>115/\$110</td><td>215/\$55</td><td>Extension for response within first month<sup>†</sup></td><td style="text-align: right;">[ ]</td></tr> <tr><td>116/\$390</td><td>216/\$195</td><td>Extension for response within second month<sup>†</sup></td><td style="text-align: right;">[ ]</td></tr> <tr><td>117/\$890</td><td>217/\$445</td><td>Extension for response within third month<sup>†</sup></td><td style="text-align: right;">[ ]</td></tr> <tr><td>118/\$1,390</td><td>218/\$695</td><td>Extension for response within fourth month<sup>†</sup></td><td style="text-align: right;">[ ]</td></tr> <tr><td>128/\$1,890</td><td>228/\$945</td><td>Extension for response within fifth month<sup>†</sup></td><td style="text-align: right;">[ ]</td></tr> <tr><td>119/\$310</td><td>219/\$155</td><td>Notice of Appeal</td><td style="text-align: right;">[ ]</td></tr> <tr><td>141/\$1,240</td><td>241/\$620</td><td>Petition to revive unintentionally abandoned application</td><td style="text-align: right;">[ ]</td></tr> <tr><td>142/\$1,240</td><td>242/\$620</td><td>Utility Issue Fee (Or Reissue)</td><td style="text-align: right;">[ ]</td></tr> <tr><td>143/\$440</td><td>243/\$220</td><td>Design Issue Fee</td><td style="text-align: right;">[ ]</td></tr> <tr><td>122/\$130</td><td>122/\$130</td><td>Petitions to the Commissioner</td><td style="text-align: right;">[ ]</td></tr> <tr><td>126/\$180</td><td>126/\$180</td><td>Submission of Information Disclosure Statement</td><td style="text-align: right;">[ ]</td></tr> <tr><td>179/\$710</td><td>279/\$355</td><td>Request for Continued Examination (RCE)</td><td style="text-align: right;">[ ]</td></tr> <tr><td>581/\$40</td><td>581/\$40</td><td>Recording each patent assignment per property (times number of properties)</td><td style="text-align: right;">[ ]</td></tr> <tr><td>146/\$710</td><td>246/\$355</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td style="text-align: right;">[ ]</td></tr> <tr><td>149/\$710</td><td>249/\$355</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td style="text-align: right;">[ ]</td></tr> <tr> <td colspan="2"></td> <td>Other fee (specify):</td> <td colspan="2" style="text-align: center;">10 Copies of patent</td> </tr> <tr> <td colspan="2"></td> <td>Other fee (specify):</td> <td colspan="2" style="text-align: right;">SUBTOTAL (3) (\$ )</td> </tr> <tr> <td colspan="2"><b>2. CLAIMS</b></td> <td colspan="3"></td> </tr> <tr> <td colspan="2"> <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Large Entity</th> <th style="width: 30%;">Small Entity</th> <th style="width: 40%;">Fee Description</th> </tr> <tr> <th>Fee Code/Fee</th> <th>Fee Code/Fee</th> <th></th> </tr> </thead> <tbody> <tr><td>103/\$18</td><td>203/\$9</td><td>Claims in excess of 20</td></tr> <tr><td>102/\$80</td><td>202/\$40</td><td>Independent claims in excess of 3</td></tr> <tr><td>104/\$270</td><td>204/\$135</td><td>Multiple dependent claim</td></tr> <tr><td>109/\$80</td><td>209/\$40</td><td>Reissue independent claims over original patent</td></tr> <tr><td>110/\$18</td><td>210/\$9</td><td>Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table> </td> <td colspan="3"> <table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%; text-align: center;">(Col. 1)</th> <th style="width: 30%; text-align: center;">(Col. 2)</th> <th style="width: 40%;">Fee Description</th> </tr> <tr> <th>For</th> <th>No. of Existing Claims</th> <th>Highest No. Previously Paid For</th> </tr> </thead> <tbody> <tr> <td>TOTAL</td> <td style="text-align: center;">50</td> <td style="text-align: center;">minus*</td> </tr> <tr> <td>INDEP</td> <td style="text-align: center;">9</td> <td style="text-align: center;">20 or 3 or 0</td> </tr> <tr> <td colspan="3" style="text-align: center;">=</td> </tr> <tr> <td colspan="3" style="text-align: center;">=</td> </tr> <tr> <td colspan="3" style="text-align: center;">=</td> </tr> </tbody> </table> </td> </tr> <tr> <td colspan="2"></td> <td colspan="3" style="text-align: center;">(Col. 3)</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: center;">Extra**</td> <td style="text-align: center;">Fee</td> <td style="text-align: center;">Fee Due</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: center;">30</td> <td style="text-align: center;">18</td> <td style="text-align: center;">540</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: center;">6</td> <td style="text-align: center;">80</td> <td style="text-align: center;">480</td> </tr> <tr> <td colspan="2"></td> <td colspan="3" style="text-align: center;">[ ] First presentation of multiple dependent claim</td> </tr> <tr> <td colspan="2"></td> <td colspan="3" style="text-align: right;">SUBTOTAL (2) (\$1020)</td> </tr> <tr> <td colspan="2"></td> <td colspan="3" style="text-align: right;">** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3</td> </tr> </tbody> </table>			Large Entity	Small Entity	Fee Description	Fee Due	Fee Code/Fee	Fee Code/Fee			105/\$130	205/\$65	Surcharge - late filing fee or oath	[ ]	127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	[ ]	147/\$2,520	147/\$2,520	For filing a request for reexamination	[ ]	115/\$110	215/\$55	Extension for response within first month <sup>†</sup>	[ ]	116/\$390	216/\$195	Extension for response within second month <sup>†</sup>	[ ]	117/\$890	217/\$445	Extension for response within third month <sup>†</sup>	[ ]	118/\$1,390	218/\$695	Extension for response within fourth month <sup>†</sup>	[ ]	128/\$1,890	228/\$945	Extension for response within fifth month <sup>†</sup>	[ ]	119/\$310	219/\$155	Notice of Appeal	[ ]	141/\$1,240	241/\$620	Petition to revive unintentionally abandoned application	[ ]	142/\$1,240	242/\$620	Utility Issue Fee (Or Reissue)	[ ]	143/\$440	243/\$220	Design Issue Fee	[ ]	122/\$130	122/\$130	Petitions to the Commissioner	[ ]	126/\$180	126/\$180	Submission of Information Disclosure Statement	[ ]	179/\$710	279/\$355	Request for Continued Examination (RCE)	[ ]	581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	[ ]	146/\$710	246/\$355	Filing a submission after final rejection (37 CFR 1.129(a))	[ ]	149/\$710	249/\$355	For each additional invention to be examined (37 CFR 1.129(b))	[ ]			Other fee (specify):	10 Copies of patent				Other fee (specify):	SUBTOTAL (3) (\$ )		<b>2. CLAIMS</b>					<table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Large Entity</th> <th style="width: 30%;">Small Entity</th> <th style="width: 40%;">Fee Description</th> </tr> <tr> <th>Fee Code/Fee</th> <th>Fee Code/Fee</th> <th></th> </tr> </thead> <tbody> <tr><td>103/\$18</td><td>203/\$9</td><td>Claims in excess of 20</td></tr> <tr><td>102/\$80</td><td>202/\$40</td><td>Independent claims in excess of 3</td></tr> <tr><td>104/\$270</td><td>204/\$135</td><td>Multiple dependent claim</td></tr> <tr><td>109/\$80</td><td>209/\$40</td><td>Reissue independent claims over original patent</td></tr> <tr><td>110/\$18</td><td>210/\$9</td><td>Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table>		Large Entity	Small Entity	Fee Description	Fee Code/Fee	Fee Code/Fee		103/\$18	203/\$9	Claims in excess of 20	102/\$80	202/\$40	Independent claims in excess of 3	104/\$270	204/\$135	Multiple dependent claim	109/\$80	209/\$40	Reissue independent claims over original patent	110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent	<table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%; text-align: center;">(Col. 1)</th> <th style="width: 30%; text-align: center;">(Col. 2)</th> <th style="width: 40%;">Fee Description</th> </tr> <tr> <th>For</th> <th>No. of Existing Claims</th> <th>Highest No. Previously Paid For</th> </tr> </thead> <tbody> <tr> <td>TOTAL</td> <td style="text-align: center;">50</td> <td style="text-align: center;">minus*</td> </tr> <tr> <td>INDEP</td> <td style="text-align: center;">9</td> <td style="text-align: center;">20 or 3 or 0</td> </tr> <tr> <td colspan="3" style="text-align: center;">=</td> </tr> <tr> <td colspan="3" style="text-align: center;">=</td> </tr> <tr> <td colspan="3" style="text-align: center;">=</td> </tr> </tbody> </table>			(Col. 1)	(Col. 2)	Fee Description	For	No. of Existing Claims	Highest No. Previously Paid For	TOTAL	50	minus*	INDEP	9	20 or 3 or 0	=			=			=					(Col. 3)					Extra**	Fee	Fee Due			30	18	540			6	80	480			[ ] First presentation of multiple dependent claim					SUBTOTAL (2) (\$1020)					** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3		
Large Entity	Small Entity	Fee Description	Fee Due																																																																																																																																																																																		
Fee Code/Fee	Fee Code/Fee																																																																																																																																																																																				
105/\$130	205/\$65	Surcharge - late filing fee or oath	[ ]																																																																																																																																																																																		
127/\$50	227/\$25	Surcharge-late provisional filing fee or cover sheet	[ ]																																																																																																																																																																																		
147/\$2,520	147/\$2,520	For filing a request for reexamination	[ ]																																																																																																																																																																																		
115/\$110	215/\$55	Extension for response within first month <sup>†</sup>	[ ]																																																																																																																																																																																		
116/\$390	216/\$195	Extension for response within second month <sup>†</sup>	[ ]																																																																																																																																																																																		
117/\$890	217/\$445	Extension for response within third month <sup>†</sup>	[ ]																																																																																																																																																																																		
118/\$1,390	218/\$695	Extension for response within fourth month <sup>†</sup>	[ ]																																																																																																																																																																																		
128/\$1,890	228/\$945	Extension for response within fifth month <sup>†</sup>	[ ]																																																																																																																																																																																		
119/\$310	219/\$155	Notice of Appeal	[ ]																																																																																																																																																																																		
141/\$1,240	241/\$620	Petition to revive unintentionally abandoned application	[ ]																																																																																																																																																																																		
142/\$1,240	242/\$620	Utility Issue Fee (Or Reissue)	[ ]																																																																																																																																																																																		
143/\$440	243/\$220	Design Issue Fee	[ ]																																																																																																																																																																																		
122/\$130	122/\$130	Petitions to the Commissioner	[ ]																																																																																																																																																																																		
126/\$180	126/\$180	Submission of Information Disclosure Statement	[ ]																																																																																																																																																																																		
179/\$710	279/\$355	Request for Continued Examination (RCE)	[ ]																																																																																																																																																																																		
581/\$40	581/\$40	Recording each patent assignment per property (times number of properties)	[ ]																																																																																																																																																																																		
146/\$710	246/\$355	Filing a submission after final rejection (37 CFR 1.129(a))	[ ]																																																																																																																																																																																		
149/\$710	249/\$355	For each additional invention to be examined (37 CFR 1.129(b))	[ ]																																																																																																																																																																																		
		Other fee (specify):	10 Copies of patent																																																																																																																																																																																		
		Other fee (specify):	SUBTOTAL (3) (\$ )																																																																																																																																																																																		
<b>2. CLAIMS</b>																																																																																																																																																																																					
<table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Large Entity</th> <th style="width: 30%;">Small Entity</th> <th style="width: 40%;">Fee Description</th> </tr> <tr> <th>Fee Code/Fee</th> <th>Fee Code/Fee</th> <th></th> </tr> </thead> <tbody> <tr><td>103/\$18</td><td>203/\$9</td><td>Claims in excess of 20</td></tr> <tr><td>102/\$80</td><td>202/\$40</td><td>Independent claims in excess of 3</td></tr> <tr><td>104/\$270</td><td>204/\$135</td><td>Multiple dependent claim</td></tr> <tr><td>109/\$80</td><td>209/\$40</td><td>Reissue independent claims over original patent</td></tr> <tr><td>110/\$18</td><td>210/\$9</td><td>Reissue claims in excess of 20 and over original patent</td></tr> </tbody> </table>		Large Entity	Small Entity	Fee Description	Fee Code/Fee	Fee Code/Fee		103/\$18	203/\$9	Claims in excess of 20	102/\$80	202/\$40	Independent claims in excess of 3	104/\$270	204/\$135	Multiple dependent claim	109/\$80	209/\$40	Reissue independent claims over original patent	110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent	<table border="0" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%; text-align: center;">(Col. 1)</th> <th style="width: 30%; text-align: center;">(Col. 2)</th> <th style="width: 40%;">Fee Description</th> </tr> <tr> <th>For</th> <th>No. of Existing Claims</th> <th>Highest No. Previously Paid For</th> </tr> </thead> <tbody> <tr> <td>TOTAL</td> <td style="text-align: center;">50</td> <td style="text-align: center;">minus*</td> </tr> <tr> <td>INDEP</td> <td style="text-align: center;">9</td> <td style="text-align: center;">20 or 3 or 0</td> </tr> <tr> <td colspan="3" style="text-align: center;">=</td> </tr> <tr> <td colspan="3" style="text-align: center;">=</td> </tr> <tr> <td colspan="3" style="text-align: center;">=</td> </tr> </tbody> </table>			(Col. 1)	(Col. 2)	Fee Description	For	No. of Existing Claims	Highest No. Previously Paid For	TOTAL	50	minus*	INDEP	9	20 or 3 or 0	=			=			=																																																																																																																																									
Large Entity	Small Entity	Fee Description																																																																																																																																																																																			
Fee Code/Fee	Fee Code/Fee																																																																																																																																																																																				
103/\$18	203/\$9	Claims in excess of 20																																																																																																																																																																																			
102/\$80	202/\$40	Independent claims in excess of 3																																																																																																																																																																																			
104/\$270	204/\$135	Multiple dependent claim																																																																																																																																																																																			
109/\$80	209/\$40	Reissue independent claims over original patent																																																																																																																																																																																			
110/\$18	210/\$9	Reissue claims in excess of 20 and over original patent																																																																																																																																																																																			
(Col. 1)	(Col. 2)	Fee Description																																																																																																																																																																																			
For	No. of Existing Claims	Highest No. Previously Paid For																																																																																																																																																																																			
TOTAL	50	minus*																																																																																																																																																																																			
INDEP	9	20 or 3 or 0																																																																																																																																																																																			
=																																																																																																																																																																																					
=																																																																																																																																																																																					
=																																																																																																																																																																																					
		(Col. 3)																																																																																																																																																																																			
		Extra**	Fee	Fee Due																																																																																																																																																																																	
		30	18	540																																																																																																																																																																																	
		6	80	480																																																																																																																																																																																	
		[ ] First presentation of multiple dependent claim																																																																																																																																																																																			
		SUBTOTAL (2) (\$1020)																																																																																																																																																																																			
		** If the difference between Col. 1 and Col. 2 is less than zero, then enter "0" in Col. 3																																																																																																																																																																																			

SUBMITTED BY		Complete (If applicable)	
Typed or Printed Name		Greg Sueoka	
		Reg. Number	33,800
Signature	<i>Greg Sueoka</i>		Date
			July 13, 2001

<sup>†</sup>Request for Extension of Time per 37 CFR 1.136 (a)(3) made hereby

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor	Gyudong Kim et al.
	Title	Method and Apparatus for Adaptive Control of PLL Loop Bandwidth
	Atty Docket Number	19570-06205

I hereby certify that the invention disclosed in the attached application **has not been and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

July 13, 2001  
Date

Greg Sueoka  
Signature

**Greg T. Sueoka, 33,800**  
Typed or printed name/Registration Number

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231.